FURTHER COLLECTIONS OF TWO LITTLE-KNOWN STYLIDIACEAE FROM THE NORTHERN TERRITORY.

By

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Levenhookia chippendalei Erickson & Willis in *Vict. Nat.* 85 (5): 107 (1966).

This species was previously known only from the holotype collection, G. Chippendale (NT 2260). 39 miles S. (i.e. S.W.) of Hooker's Creek, 12 July 1956. A second collection of this interesting species is J. R. Maconochie 919, Pump Waterhole, False Mount Russell, Tanami Desert at 21° 07′ S., 129° 18′ E., 1 August 1970, where the species was growing in damp soil beneath bushes of Melaleuca nervosa (Lindl.) Cheel by a waterhole, together with Scirpus laevis S. T. Blake, Lipocarpha microcephala (R. Br.) Kunth, Cyperus spp., Fimbristylis sp., Fuirena incrassata S. T. Blake, Drosera indica L. and Drosera hurmannii Vahl—collected by S. A. Parker & C. R. Dunlop (BRI, AD, K).

Stylidium inaequipetalum J. M. Black in *Trans. roy. Soc. S. Aust.* 62: 106 (1938).

Previously known only from material collected by J. B. Cleland near Ayers Rock in June 1937. Further collections are: E. Giles s.n., Maedonnell's Range [Camps 14 to 21—i.e. between Haast Bluff & Mt. Udor], September 1872 (MEL—as "S. floribundum R.Br.", in err.); J. H. Willis s.n., King's Canyon in George Gill Range, 30 July 1966, 'plentiful on damp shaded mossy banks ½ mile upstream from waterfall' (MEL); A. C. Beauglehole 20419, loc. ipse, 10 Oetober 1966 (MEL etc.); P. K. Latz 304, King's Canyon, George Gill Range, 11 December 1968, 'rare on side of ereek near small rocky waterhole, in sand amongst rocks. Flowers pink-purple.' (AD, NSW, CANB, MEL, L); J. R. Maconochie 649, Maggie Springs, Ayers Rock, 17 January 1969, 'pink-flowered' [Here the species was growing profusely over a large area. Apparently it appreciates the boggy nature of Maggie Springs and may have benefited by the construction there of water retardation banks.] (AD, BRI, NSW); J. R. Maconochie 686, ca. 14 miles W.S.W. of Lasseter's Cave, Petermann Ranges, at ca. 29 04' S., 129° 11' E., 21 January 1969, 'growing at base of granitic rock—probably a swamp after rain—pink flowers' (PERTH, K).

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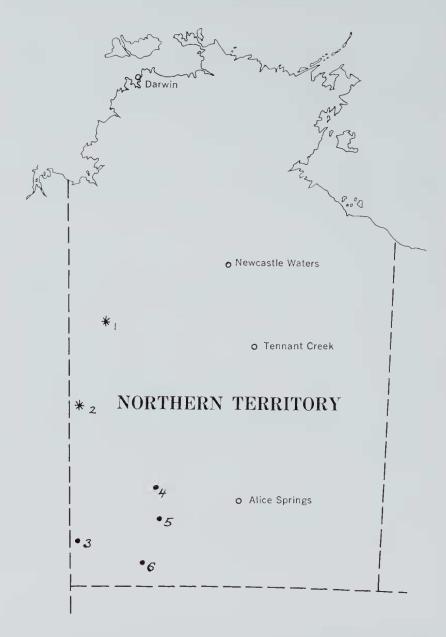


Fig. 48—Levenhookia chippendalei Erickson & Willis—indicated by asterisks: 1, 39 miles S.W. of Hooker's Creek; 2, Pump Waterhole, False Mount Russell.

Stylidium inaequipetalum J. M. Black-indicated by black dots:

3, 14 miles W.S.W. of Lasseter's Cave, Petermann Ranges; 4, Between Haast Bluff & Mt. Udor; 5, King's Canyon, George Gill Range; 6, Maggie Springs, Ayers Rock—type area.